PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ne Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/767,751 **TRANSMITTAL** Filing Date 01/28/2004 First Named Inventor **FORM** Richard K. Williams Art Unit 2812 Examiner Name Unknown (to be used for all correspondence after initial filing) Attorney Docket Number AAT007-4C US

Total Number of Pages in Trits Submission											
ENCLOSURES (Check all that apply)											
V	Fee Tran	smittal Fo	orm		Drawing(s)				After A	Allowance Communication to TC	
	F	ee Attach	ed		Licensing-related	d Papers				Il Communication to Board leals and Interferences	
	Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts  under 37 CFR 1.52 or 1.53			Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Credit Card Payment Form Letter Return Postcard				
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT										
Firm N	lame	<u> </u>			OF AFFLICA	VI, AII	ORNET, C	K AG	ENI		
	Silicon Valley Patent Group LLP										
	Signature Wared & Alenda										
Printed name David E. Steuber											
Date 10/4/2004		04				Reg. No.	25,557	7			
CERTIFICATE OF TRANSMISSION/MAILING											
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:											
Signat	ure 		Wan		E Stor	de					
Typed or printed name David E. Steuber									Date	10/04/2004	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number. der the Paperwork Reduction Act of 1995, no persons are required to res

# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 65.	00
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appoint to a concetion or into	mation diffess it displays a valid Givib control famber.
Co	emplete if Known
Application Number	10/767 751
Filing Date	01/28/2004
First Named Inventor	Richard K. Williams
Examiner Name	Unknown
Art Unit	2812
Attorney Docket No.	AATONT-HE US

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:		Large Entity   Small Entity					
	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	ee Paid	
Account Number 30 - 2263	1051	130	2051	65	Surcharge - late filing fee or oath	65	
Deposit Account Number Deposit Account Name  50 - 2263  Silicon Valley Patent Group	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	——	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	1251	110	2251	55	Extension for reply within first month	1	
FEE CALCULATION  1. BASIC FILING FEE	1252	430	2252	215	Extension for reply within second month		
Large Entity Small Entity	1253	980	2253	490	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	1254	1,530	2254	765	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month		
1002 350 2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal		
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal		
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) à	1452	110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional		
Fee from		1,370	2501		Utility issue fee (or reissue)		
Extra Claims below Fee Paid  Total Claims -20** = X =	1502	490	2502		Design issue fee		
Independent 2** - V	1503	660	2503		Plant issue fee		
Claims -3	1460	130	1460		Petitions to the Commissioner		
Large Entity   Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$)   Code (\$) 1202 18   2202 9 Claims in excess of 20	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)		
1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	l	
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	For each additional invention to be		
1204 88 2204 44 ** Reissue independent claims over original patent	1801	790	2801	395	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	· · · · · · · · · · · · · · · · · · ·	$\neg \neg$	
	Other fee (specify)						
SUBTOTAL (2) (\$) 70	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65.00						
**or number previously paid, if greater; For Reissues, see above					000101AL (0) (4) 69	.00	

SUBMITTED BY						(Complete (if applicable))		
Name (Print/Type)	David E. Stenber	Registration No. (Attorney/Agent)	25.	557	Telephon	408-982-8200		
Signature	totaved & Studen	,			Date	10/04/2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/767,751

Confirmation No.

5740

First Inventor

Richard K. Williams

Filing Date

01/28/2004

Tech. Center/

2812

Examiner

Unknown

Art Unit Title:

Modular Bipolar-CMOS-DMOS Analog Integrated Circuit And

Power Technology

Docket No.:

**AAT007-4C US** 

Customer No.:

34036

Santa Clara, California October 1, 2004

Mail Stop Missing Parts COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

## LETTER

### Dear Sir:

Applicants note that this application is a continuation of Application No. 10/262,567. Accordingly, the enclosed declaration is a copy of the declaration that was filed in the parent application, which was inadvertently omitted from this application as filed.

Should there by any questions on this matter, please call the undersigned at (408) 982-8200, ext. 1.

#### **CERTIFICATE OF MAILING BY "FIRST CLASS"**

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the below-date.

Attorney for Applicant(s)

Date of Signature

Respectfully submitted,

David E. Steuber

Attorney for Applicant(s)

Reg. No. 25,557



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/767,751

SANTA CLARA, CA 95054

01/28/2004

Richard K. Williams

AAT007-4C US

34036 SILICON VALLEY PATENT GROUP LLP 2350 MISSION COLLEGE BOULEVARD SUITE 360

OC000000013445182\*

**CONFIRMATION NO. 5740** 

**FORMALITIES LETTER** 

Date Mailed: 08/05/2004

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/13/2004 LWONDIM1 00000037 10767751

FILED UNDER 37 CFR 1.53(b)

01 FC:2051

65.00 DP

Filing Date Granted

## **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The following item(s) appear to have been omitted from the application:

- Figure(s) 16A described in the specification.
- I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit must be filed within TWO MONTHS of the date of this Notice. The petition fee will be refunded if is determined that the item(s) was received by the USPTO.
- II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date must be filed within TWO MONTHS of the date of this Notice.

Applicant is advised that generally the filing fee required for an application is the filing fee in effect on the filing date accorded the application and that payment of the requisite basic filing fee on a date later than the filing date of the application requires payment of a surcharge (37 CFR 1.16(e)). To avoid processing delays and payment of a surcharge, applicant should submit any balance due for the requisite filing fee based on the later filing date being requested when submitting the omitted items(s) and the petition (and petition fee) requesting the later filing date.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS <u>TWO MONTH</u> PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b)**. In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabeled drawing figures, is required. A copy of the drawing figures showing the proposed changes in red ink should accompany with any drawing changes. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$65 for a Small Entity

• \$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Genter

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE